NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Customer Number: 25944

Attorney Docket No.: 117676

Date: November 3, 2003

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

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Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

POWER SUPPLY APPARATUS

By (Inventors):

Kazuo ASANUMA; Mamoru SAKAMOTO

\boxtimes	Formal drawings (Figs. 1-19; 13 sheets) are attached.
	Use Figure for front page of Publication.
\boxtimes	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
_	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to TAIYO YUDEN CO., LTD.
	The executed Assignment is filed herewith.
	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
\boxtimes	Priority of foreign application No. 2002-342796 filed November 26, 2002 in JAPAN is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application is filed herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that
	the invention disclosed in this application has not been and will not be the subject of an application filed in another
	country, or under a multilateral international agreement, that requires publication at eighteen months after filing

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

The filing fee is calculated below:

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE	· 全有		
TOTAL CLAIMS	' 8 - 20	·= 0	
INDEP CLAIMS	5 - 3	= 2	
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED			

^{*} If the difference is less than zero, enter "0".

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SMALL ENTITY			
RATE	FEE	<u>OR</u>	
	\$ 385	<u>OR</u>	
x 9=	\$	<u>OR</u>	
x 43 =	\$	<u>OR</u>	
+ 145 =	\$	<u>OR</u>	
TOTAL	\$	<u>OR</u>	
o fee is attached. Except as oth			

OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 770
x 18	\$
x 86	\$ 172
+ 290	\$
TOTAL	\$ 942

Check No. 147917 in the amount of \$942 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

James A. Oliff Registration No. 27,075

Joel S. Armstrong Registration No. 36,430